(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 12027-0005

Total Pages in this Submission

#### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

	smitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an										
	QMI	PU'	rer		OM	ATED PRO	CESS	FOR ANALY	SING AND IN	TERPRETING ENGINEE	RING
	RA V	VIP	163								80 10 10
and	inve	nte	d by				·				- 50 = F
	and invented by:  Tin Cheung WONG										
						***************************************					
lf a	Ì				_					the requisite information:	
	ē.		nuat	ion		Divisional		Continuation	ı-in-part (CIP)	of prior application No.:	
Which is a:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:											
di.	ich is				_	211101011011			part (6 <i>)</i>	or prior application from	
4	Со	nti	nuat	ion		Divisional		Continuation	ı-in-part (CIP)	of prior application No.:	
Ene	lose	d a	re:					Application	on Elements		
		_	P**!!:								
	1. L	┙	FIIII	g ree a	as c	alculated an	u trar	smitted as des	scribed below		
2	2. [	X	Spe	pecification having pages and including the following:							
		a. 🗵 Descriptive Title of the Invention									
		b.		Cross References to Related Applications (if applicable)							
c.   Statement Regarding Federally-sponsored Research/Development (if applicable)											
d.   Reference to Microfiche Appe						e to Microfic	he Ap	ppendix (if appl	licable)		
		e.	X	Background of the Invention							
		f.	X	Brief Summary of the Invention							
		g.	X	Brief Description of the Drawings (if drawings filed)							
		h.	X	Detai	led	Description					
		i.	X	Claim	n(s)	as Classified	Belo	ow .			
		j.	X	Abstr	act	of the Disclo	sure				

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Application Elements (Continued)									
3.	×	Dra	wing(s) <i>(when nece</i>	ssary as prescribed by 35 USC 113)					
	a.		Formal	Number of Sheets					
	b.	X	Informal	Number of Sheets eight (8)					
4.	X	☑ Oath or Declaration							
	a.	a. 🛛 Newly executed (original or copy) 🔲 Unexecuted							
	b.	b.   Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)							
	c.	2.   With Power of Attorney  Without Power of Attorney							
	d.			VENTOR(S) attached deleting inventor(s) named in the prior application, 3(d)(2) and 1.33(b).					
5. 6.		The Box	entire disclosure o	ence (usable if Box 4b is checked)  f the prior application, from which a copy of the oath or declaration is supplied under as being part of the disclosure of the accompanying application and is hereby ce therein.					
ੋਂ 6. ਹੈ		Con	nputer Program in I	Aicrofiche (Appendix)					
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)							
\ <u>.</u>	a.	☐ Paper Copy							
7.	b.	b.   Computer Readable Copy (identical to computer copy)							
	C.	☐ Statement Verifying Identical Paper and Computer Readable Copy							
Accompanying Application Parts									
8.		Ass	ignment Papers (co	over sheet & document(s))					
9.		37 (	CFR 3.73(B) Statem	nent (when there is an assignee)					
10.		Eng	lish Translation Do	cument (if applicable)					
11.		Info	rmation Disclosure	Statement/PTO-1449					
12.		Prel	liminary Amendmer	ıt					
13.	×	Ack	nowledgment posto	ard					
14.		Cert	tificate of Mailing						
	_		•	France Mail (Openit Let al Mail)					
		u	First Class	Express Mail (Specify Label No.):					

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		Accompanying Application Parts (Continued)					
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)					
16.		Additional Enclosures (please identify below):					
17.	0	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)  Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing					
		of the application.					
		Warning					
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.					

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#### **Fee Calculation and Transmittal**

2		CLAIMS A	AS FILED					
For	#Filed	#Allowed	#Extra		Rate	Fee		
Γο <u>ta</u> l Claims	9	- 20 =	0	x	\$18.00	\$0.00		
ndep. Claims	1	- 3 =	0	х	\$80.00	\$0.00		
Multiple Dependent Claims (check if applicable)								
COLORS CO					BASIC FEE	\$710.00		
OTHER FEE (specify	purpose)					\$0.00		
Transport					TOTAL FILING FEE	\$710.00		
<ul> <li>☑ Charge the amount of \$710.00 as filing fee.</li> <li>☑ Credit any overpayment.</li> <li>☑ Charge any additional filing fees required under 37 C.F.R. 116 and 1.17.</li> <li>☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance pursuant to 37 C.F.R. 1.311(b).</li> <li>☐ Christopher W. Brody, Reg. No. 33,613</li> <li>☐ Clark &amp; Brody</li> <li>☐ T750 K Street, NW, Suite 600</li> <li>☐ Washington, DC 20006</li> </ul>								
ce:			Tele	ephone:	202-835-1111 202-835-1755			